

Certificate of Analysis

KPL ReserveAP[™] Labeled Affinity Purified Antibody to Human IgG (H+L) [Goat]

PART Code Lot No. SIZE	5220-0351 (0751-1006) 10283659 1.0 mg
DESCRIPTION	Affinity purified antibody, isolated from a pool of serum from goats immunized with purified human IgG, was labeled with phosphatase using a modified glutaraldehyde procedure.
FORM/STORAGE	Lyophilized. Store refrigerated at 2 – 8°C until rehydrated.
CONTENT	Each vial contains 1.0 mg of affinity purified antibody from unlabeled antibody Lot 050209.
E/P RATIO	The calculated enzyme/antibody protein ratio = 2.5:1
SPECIFICITY	Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with human IgG and may recognize other immunoglobulin types that have light chains in common with IgG. Reactivity to IgG subclasses has not been tested. Antibodies to human IgG may cross react with immunoglobulins of other mammalian species if common bonding sites are shared.
STABILIZERS AND PRESERVATIVES	Goat serum and bovine serum albumin (BSA) added as protein stabilizer. No preservatives added. Non-sterile.
STABILITY	Product is stable for one year from date of receipt when stored properly.
COUNTRY OF ORIGIN OF ANTISERA	United States
DATE OF MANUFACTURE	13 SEP 2017
Approval:	26 SEP 2017
Quality Assurance Date	

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